

TRACT 45177 - St. Mary Parish, Louisiana

A portion of all lands located above the mean high water mark, together with lands now or formerly constituting the beds and bottoms of any water body of whatever description or nature belonging to the State of Louisiana which is now located within the boundaries of the Atchafalaya Delta Wildlife Management Area and not presently under mineral lease by the State of Louisiana on July 10, 2019, and more particularly located as follows: Beginning at a point within the Atchafalaya Delta Wildlife Management Area having Coordinates of X = 1,996,550.31 and Y = 298,470.05; thence North 89 degrees 15 minutes 26 seconds West 11,774.53 feet to a point having Coordinates of X = 1,984,776.77 and Y = 298,622.69; thence North 00 degrees 23 minutes 31 seconds West approximately 9,877 feet to a point on the boundary of the Atchafalaya Delta Wildlife Management Area; thence along the meanders of said Atchafalaya Delta Wildlife Management Area the following courses: Northeasterly, Southeasterly, Northeasterly, Southeasterly, Southerly, Southwesterly, and Southeasterly to a point of intersection with a line having a bearing of North 00 degree 12 minutes 42 seconds West, commencing at a point having Coordinates of X = 1,996,550.31 and Y = 298,470.05; thence South 00 degree 12 minutes 42 seconds East approximately 2,260 feet, **LESS AND EXCEPT** that portion, if any of the above described tract which may lie outside of the boundary of said Atchafalaya Delta Wildlife management Area, **ALSO LESS AND EXCEPT** any portion of State Lease No. 3184 that may lie within the above described tract, containing approximately **2,489 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927, (South Zone).

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this Tract and awarded by the Louisiana State Mineral and Energy Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral and Energy Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions which may affect all or any portion of the leased Tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral and Energy Board, nor shall the Louisiana State Mineral and Energy Board be obligated to refund any consideration paid by the Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

NOTE: The mineral lease is located in the Atchafalaya Delta WMA under the jurisdiction of the Louisiana Department of Wildlife and Fisheries which has promulgated rules and regulations for the protection of game and wildlife on the aforesaid Tract and, therefore, shall be subject to said rules and regulations, a copy of which shall be attached to the mineral leases. In

addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

- No activities will be allowed without written authorization of the Louisiana Department of Wildlife and Fisheries.
- Proposed projects will be evaluated on a case by case basis. Modifications to proposed project features, including, but not limited to, access routes, spoil placement, well sites, flowlines and appurtenant structures may be required by the Department of Wildlife and Fisheries.
- Compliance with the Atchafalaya Delta WMA regulations will be required unless otherwise specified by the Department of Wildlife and Fisheries.
- Compensatory mitigation will be required to offset unavoidable wetland impacts.
- Compensation and/or oyster seed ground surveys may be required by the Department for potential impacts to productive oyster seed grounds located within the management area.
- Removal of all structures, facilities and equipment will be required within 120 days of abandonment unless otherwise agreed to in writing by the Department of Wildlife and Fisheries.
- No activities will be allowed during the hunting season unless authorized by the Department.
- This tract is located within the emerging Atchafalaya Delta. No activities will be allowed on emergent islands, subaerial mudflats or vegetated wetlands. Drilling will be restricted to passes and open water bays. The Louisiana Department of Wildlife and Fisheries (LDWF) shall have discretion to determine access routes. In the event that LDWF approves of dredging for access, LDWF shall have discretion to require hydraulic or spray dredging to reduce environmental impacts and will also determine the location of any dredge material placement.
- Prior to submitting applications for wetland permits to Federal and State permitting agencies the lease holder shall coordinate project details with the Department of Wildlife and Fisheries. Contact person for the Department will be Kyle Balkum at (225) 765-2819.

Additionally, the Department will require a minimum bonus of \$350.00 per acre and a minimum royalty of 25%.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as herein above reserved.

NOTE: This tract is located in an area designated by the Louisiana Legislature or the Wildlife and Fisheries Commission as a Public Oyster Seed Ground, Reservation, or area of Calcasieu or Sabine Lake. Proposed projects occurring in these areas will be evaluated on a case by case basis by Louisiana Department of Wildlife & Fisheries. Modifications to proposed project features including, but not limited to, access routes, well sites, flowlines, and appurtenant structures maybe required by the Louisiana Department of Wildlife and Fisheries. In addition, compensatory mitigation will be required to offset unavoidable habitat impacts.

Applicant: MARK A. O'NEAL & ASSOCIATES, INC.

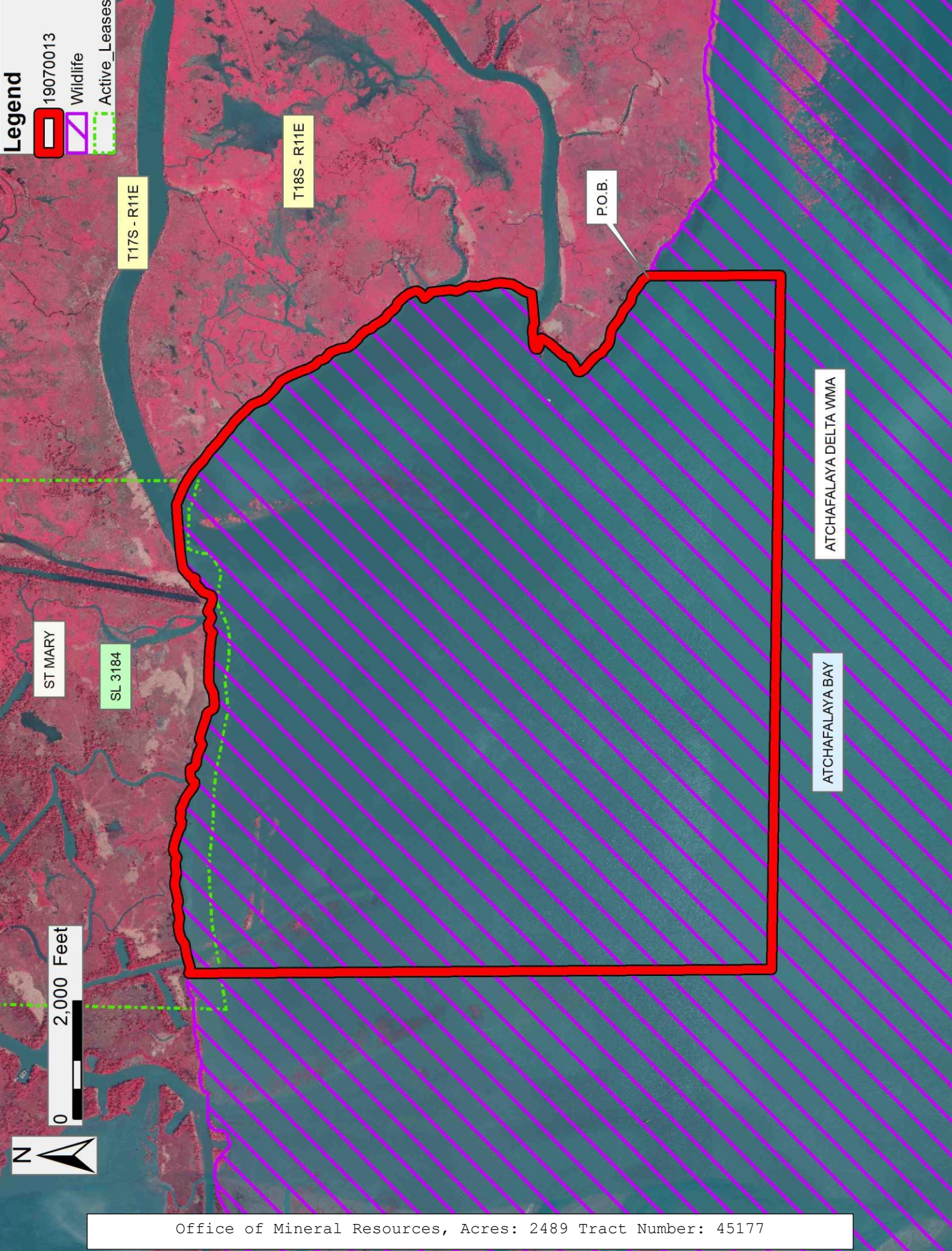
Bidder	Cash Payment	Price/ Acre	Rental	Oil	Gas	Other

Legend

19070013

Wildlife

Active_Leases



TRACT 45178 - St. Mary Parish, Louisiana

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- Proposed projects will be evaluated on a case by case basis. Modifications to proposed project features, including, but not limited

to, access routes, spoil placement, well sites, flowlines and appurtenant structures may be required by the Department of Wildlife and Fisheries.

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Department of Wildlife and Fisheries. In addition, compensatory mitigation will be required to offset unavoidable habitat impacts.

Applicant: MARK A. O'NEAL & ASSOCIATES, INC.

Bidder	Cash Payment	Price/ Acre	Rental	Oil	Gas	Other

Legend

 19070012

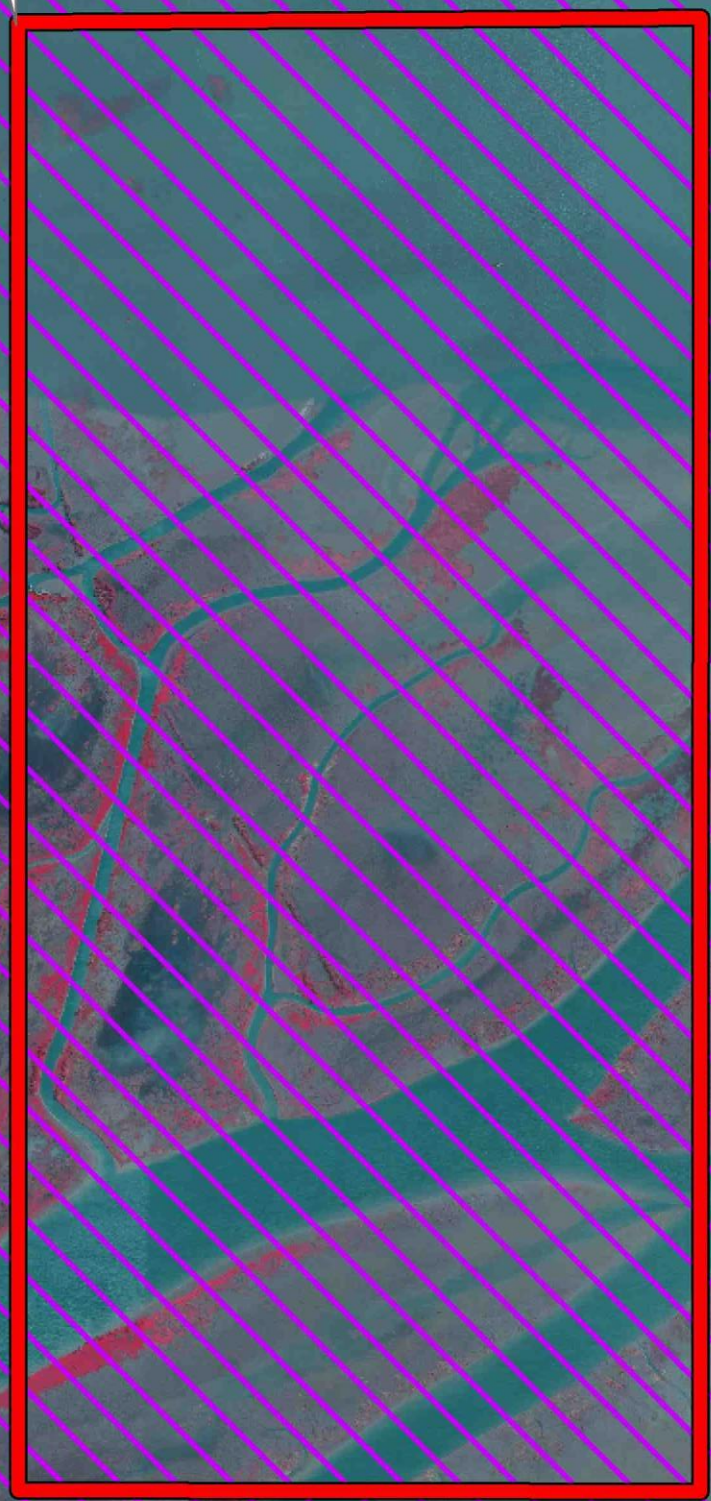
 Wildlife



0 2,000 Feet

ST MARY

P.O.B.



ATCHAFALAYA BAY

ATCHAFALAYA DELTA WMA